

ABSTRACT OF THE DISCLOSURE

A glass for substrate, which consists, as represented by mass percentage, essentially of:

	SiO <sub>2</sub>	40 to 59%,
5	Al <sub>2</sub> O <sub>3</sub>	5 to 20%,
	B <sub>2</sub> O <sub>3</sub>	0 to 8%,
	MgO	0 to 10%,
	CaO	0 to 12%,
	SrO	2 to 20%,
10	BaO	0 to 2%,
	ZnO	0 to 4%,
	Li <sub>2</sub> O	0 to 2%,
	Na <sub>2</sub> O	0 to 10%,
	K <sub>2</sub> O	0 to 12%,
15	TiO <sub>2</sub>	0 to 10%, and
	ZrO <sub>2</sub>	0 to 5%,

wherein MgO+CaO+SrO+BaO is at least 15%.